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MAR 27 2009

PTO/SB/51 (05-08)

## REISSUE APPLICATION DECLARATION BY THE INVENTOR

Docket Number (Optional)  
000939-073600US

I hereby declare that:

Each inventor's residence, mailing address and citizenship are stated below next to their name.  
I believe the inventors named below to be the original and first inventor(s) of the subject matter which is described and claimed in patent number 5,683,938, granted November 4, 1997 and for which a reissue patent is sought on the invention entitled METHOD FOR FILLING CONTACT HOLES WITH METAL BY TWO-STEP DEPOSITION

the application of which

is attached hereto.

was filed on November 2, 1999 as reissue application number 09/434,736  
and was amended on 9/8/2000, 3/5/2001, 7/13/2001, 12/13/2001, 7/16/2002, 9/27/2002, 9/18/2003, 12/8/2008.  
(If applicable)

I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b). Attached is form PTO/SB/2B (or equivalent) listing the foreign applications.

I verify believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

by reason of a defective specification or drawing.

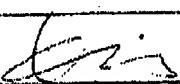
by reason of the patentee claiming more or less than he had the right to claim in the patent.

by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:

The reissue application seeks to broaden the scope of the claims, specifically, applicant seeks to replace the claim term "metal" with "conductive material".

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(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)		Docket Number (Optional) 000939-073600US
All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.		
Note: To appoint a power of attorney, use form PTO/SB/81.		
Correspondence Address: Direct all communications about the application to:		
<input checked="" type="checkbox"/> The address associated with Customer Number: <b>20350</b> <b>OR</b> <input type="checkbox"/> Firm or Individual Name Address City      State      Zip Country Telephone      Email		
<p><b>WARNING:</b></p> <p>Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.</p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.</p>		
Full name of sole or first inventor (given name, family name) <b>Sang Young Kim</b> Inventor's signature  Date <b>3/25/2009</b> Residence <b>SEOUL, SOUTH KOREA</b> Citizenship <b>SEOUL, SOUTH KOREA</b> Mailing Address <b>139-26 An Am-Dong Sung buk-Gu</b>		
Full name of second joint inventor (given name, family name) <b>Yung Wook Song</b> Inventor's signature Date Residence <b>SEOUL, SOUTH KOREA</b> Citizenship <b>SEOUL, SOUTH KOREA</b> Mailing Address <b>306-504, Hyundai APT., Gwang Jang Dong, Sung Dong Gu</b>		
<input checked="" type="checkbox"/> Additional joint inventors or legal representative(s) are named on separately numbered sheets forms PTO/SB/02A or D2LR attached hereto.		

[Page 2 of 3]

PTO/SB/51 (05-09)

(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)		Docket Number (Optional) 000939-073800US	
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Note: To appoint a power of attorney, use form PTO/SB/81.			
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<input checked="" type="checkbox"/> The address associated with Customer Number:		20350	
OR			
<input type="checkbox"/> Firm or individual Name			
Address			
City		State	
Country			
Telephone		Email	
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Full name of sole or first inventor (given name, family name)			
Sang Young Kim			
Inventor's signature		Date	
Residence SEOUL, SOUTH KOREA		Citizenship SEOUL, SOUTH KOREA	
Mailing Address 139-26 An Am-Dong Sung buk-Gu			
Full name of second joint inventor (given name, family name)			
Yung Wook Song			
Inventor's signature Y.W. SONG		Date 03. 26	
Residence SEOUL, SOUTH KOREA		Citizenship SEOUL, SOUTH KOREA	
Mailing Address 306-504, Hyundai APT., Gwang Jang Dong, Sung Dong Gu			
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(Page 2 of 3)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to:

**PATENT**  
Attorney Docket No.:000939-073600US

Assistant Commissioner for Patents  
U. S. Patent and Trademark Office  
Washington, D.C. 20231

On September 8, 2000

TOWNSEND and TOWNSEND and CREW LLP

By: Sara B. McPeak

Sara B. McPeak

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Re-Issue Application of:

Sang Young Kim, et al.

U. S. Patent No. 5,683,938

Filed: November 2, 1999

For: METHOD FOR FILLING  
CONTACT HOLES WITH METAL BY  
TWO-STEP DEPOSITION

**ASSENT OF ASSIGNEE AND OFFER TO  
SURRENDER PATENT**

Assistant Commissioner for Patents  
U. S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

Hyundai Electronics Industries, Co., Ltd. is the assignee of the entire interest in the original patent, U. S. Patent No. 5,683,938 (recorded at Reel 6292, Frame 0064), such statement made in accordance with 37 CFR 3.73(b).

I am authorized to act on behalf of the assignee.

Assignee Hyundai Electronics Industries, Co., Ltd. assents to the above-identified application for reissue of said patent.

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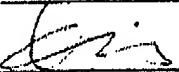
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PTO/SB/81 (05-08)

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Mailing Address <b>139-26 An Am-Dong Sung buk-Gu</b>		
Full name of second joint inventor (given name, family name) <b>Yung Wook Song</b>		
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Mar 27 2000

PTO/SB/05-08

(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)		Docket Number (Optional) 000930-073800US	
All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.			
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Mailing Address <b>139-26 An Am-Dong Sung buk-Gu</b>	
Full name of second joint inventor (given name, family name) <b>Yung Wook Song</b>	
Inventor's signature <i>Y. W. SONG</i>	Date <i>09. 3. 28</i>
Residence <b>SEOUL, SOUTH KOREA</b>	Citizenship <b>SEOUL, SOUTH KOREA</b>
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